

OSA-2490-63
9 May 1963

Dear Gene:

This is the information on the two tubes we discussed recently.

1 Type GI-6B has the following maximum published ratings: max frequency, 1700 Mc; max anode dissipation, 350 watts; peak anode voltage (up to 10 microsecond pulse lengths), 9 KV; peak cathode current, 20 amps. Representative maximum peak power outputs are estimated at 11 KW at 1700 Mc and 40 KW at 700 Mc.

2 Type GI-11B, a similar metal-ceramic triode, has a maximum rating of 80 watts dissipation, 2 KV peak, and 1.5 amps peak, and an estimated maximum power output at 700 Mc of about 1.5 KW.

Sincerely yours,

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Paul

25X1A

EAD/OS [redacted]:ccj

Distribution:

Cy 1 - Sylvania, EDL
2 - EAD/OSA chrono
3 - RB/OSA

30/11/81 *OSA-2490-63*